



# ecology and environment, inc.

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International Specialists in the Environmental Sciences

## MEMORANDUM

DATE: ~~January 16~~, 1987  
February 20  
TO: John Osborn, FIT-RPO, USEPA, Region X  
FOR: Lori Cohen, USEPA, Region X  
THRU: David Buecker, FIT-OM, E&E, Seattle  
FROM: Andrew Hafferty, FIT-PM, E&E, Seattle  
SUBJ: Drum Disposal  
Resource Recovery  
Pasco, Washington  
REF: TDD F10-8611-03  
CC: Thomas Tobin, E&E (memo only) <sup>Seattle</sup>  
Jeff Villnow, E&E, Seattle

The site investigation of Resource Recovery during July and August of 1985 resulted in the creation of over one hundred drums of investigation derived wastes. These wastes consist of soil drill cuttings, small quantities of disposable safety clothing, and monitoring well development/purge water. The EPA utilized their Contract Laboratory Program and the Region X EPA Laboratory to conduct analyses of both soil and ground water samples collected during the site inspection. Samples were tested for elements and organic compounds on the EPA Hazardous Substance List, with selected samples analyzed for phenoxy herbicides.

Potentially hazardous materials were found in the shallow soil (10-30 feet) collected at EE-3:

phthalates	< 5 mg/kg *
polycyclic aromatic hydrocarbons	< 9 mg/kg
PCBs	< 5 mg/kg

\* parts per million in the soil

USEPA SF



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